

# Arshad Ali

Python & Django Developer | • DRF

DHA Phase 1, Lahore, Pakistan | +92 340 1710232 | [arsk92110@gmail.com](mailto:arsk92110@gmail.com)

GitHub : <https://github.com/arsk92111> | Portfolio: <https://www.arshadali.vercel.app>

## PROFESSIONAL SUMMARY

Junior Python Django Developer with **1 years of experience** designing and delivering scalable web applications using **Python Django, HTML, CSS, JS, and Bootstrap**. Strong expertise in backend architecture, RESTful APIs, third-party integrations, and system performance optimization.

Experienced in Git-based workflows with practical use of AI-assisted development tools to enhance productivity and automate repetitive tasks. Proven success in delivering enterprise-grade systems including **ERP modules, POS platforms, Blog, Inventory Solutions and Transport platforms**. Passionate about clean architecture, modern best practices, and continuous learning.

## TECHNICAL SKILLS

**Backend:** Python Django, RESTful APIs , DRF

**Databases:** SQLite-3, PostgreSQL

**Frontend:** HTML5, CSS3, Tailwind CSS

**APIs & Integrations:** Shopify APIs, Google APIs, Social Login, Twilio ( SMS ), Stripe, WebSocket

**Tools & Technologies :** VS Code, PyCharm , Docker, Postman, GitHub, Slack

## PROFESSIONAL EXPERIENCE

**Junior Web Application Developer – Micro Data Tech Solutions** (Dec - 2024 – Present)

- Developed and maintained backend modules for a production POS system serving multiple business clients.
- Designed and implemented RESTful APIs for mobile and web applications.
- Integrated third-party services including Stripe and SMS gateways
- Participated in code reviews and collaborated with frontend and mobile teams

**Software Developer – Kz Project – Internship** (Aug - 2024 – Oct - 2024)

- Developed backend modules for a rental platform using Django.
- Assisted in building AIoT-based solutions and API integrations.

## KEY PROJECTS

**Prior Cash – POS Platform (Company Project – MDTs)**

- Restaurants and small food businesses required a centralized digital POS system to manage orders, billing, and store operations efficiently.
- Developed a scalable Django backend supporting multi-store operations and real-time order processing, improving order handling efficiency and system reliability in production.

**Clap n Go – Multi-Tenant POS System (Company Project – MDTs)**

- Business owners needed a SaaS-style POS platform where they could create and manage their own stores and handle online food orders.
- Implemented a multi-tenant Django architecture allowing each client to manage their store independently with authentication and order management APIs.

**Earn9Game – Real-Time Gaming Platform**

- Users required an interactive gaming platform with real-time gameplay and reward-based mechanics.
- Built a Django backend integrated with WebSocket's to handle real-time game events and reward processing logic.

**Lofin App Store – Application Management System (Final Year Project)**

- A structured platform was needed to manage and organize digital applications with categorized listings.
- Developed a REST API-based backend with structured database design for app uploads, categorization, and data management.

**Pharma Pill – Pharmacy POS System**

- Pharmacies required an integrated system for inventory management, billing, and order tracking.
- Developed a Django-based POS system with stock tracking, invoice generation, and order management features.

**WhatSoft Chat – Real-Time Messaging Application**

- Users needed a real-time communication platform with instant messaging capabilities.
- Built a WebSocket-based real-time chat system with user authentication and message handling logic

## EDUCATION

• MCS – UMT, Lahore – (Mar – 2023) | • BSc Computer Science – BZU Multan – (Dec – 2020)

## SOFT SKILLS

- Strong problem-solving ability and Ability to work under pressure
- Team collaboration & leadership
- Fast learner and adaptable to new technologies
- Excellent communication with clients and teams